# Safety and Environmental Health Vessel Checklists

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
ADM-01	** The unit commanding officer/officer-in- charge has appointed a Unit Safety Officer (The XO/XPO must be assigned as the Unit Safety Officer for afloat units).	COMDTINST M5100.47, Chapter 1-I-7(d)	
ADM-02	The unit commanding officer/officer-in- charge has appointed a Unit Safety Coordinator.	COMDTINST M5100.47, Chapters 1-I-7(d) and 1-J-5	
ADM-03	The appointed Safety Supervisor has received training on their duties and responsibilities.	COMDTINST M5100.47, Chapters 1-I-7(d) and 1-J-5	
ADM-04	** The District Commander has a regional safety manager.	COMDTINST M5100.47, Chapter 1-I-3(d)	
ADM-05	The current Coast Guard "Occupational Safety and Health Rights and Responsibilities" poster is completed and displayed prominently in the workplace.	29 CFR 1960.12(c)	
ADM-06	** A unit Safety and Health Committee is established, meets quarterly, and minutes are recorded and maintained (may be conducted as part of Group/MSO meetings for units subordinate to a Group or MSO).	COMDTINST M5100.47, Chapter 1-F-2.d. 29 CFR 1960.37	
ADM-07	** Periodic inspections are conducted of each workplace to identify and abate hazardous conditions. Copies of workplace inspections are maintained on file.	COMDTINST M5100.47, Chapter 1-F-3.a.	
ADM-08	All mishaps that occur at the unit, or to unit personnel, are reviewed by the Safety and Health Committee.	COMDTINST M5100.47, Chapter 1-F-3.d.(8) 29 CFR 1960.29	

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Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
ADM-09	** The Safety Officer ensures proper mishap analysis is conducted at the unit level (Unit Safety Board may function as permanent mishap board to investigate Class C and D mishaps).	COMDTINST M5100.47, Chapter 3-I-1 and 3-I-5	
ADM-10	A pre-mishap plan has been developed which defines required initial mishap response actions.	COMDTINST M5100.47, Chapter 3-E	
ADM-11	An immediate telephone report of all Class A and Class B mishaps is made to Coast Guard Headquarters via the chain-of-command within four hours. (Not required for off-duty Class A or B Mishaps.)	COMDTINST M5100.47, Chapter 3-J-1.a	
ADM-12	MISREPs are reported through the chain of command and MLC (K) office within a timely manner.	COMDTINST M5100.47, Chapter 3-M-2	
ADM-13	** Serious safety and environmental health hazards that cannot be corrected within 30 working days are documented in the Unit's Hazard Abatement Plan.	COMDTINST M5100.47, Enclosure (1) 3.b	
ADM-14	A Hazardous Condition Notification (HCN) form (available on MLC web sites) is used to document hazards discovered during workplace inspections.	COMDTINST M5100.47, Chapter 1-F-2.i.	
ADM-15	** All personnel receive Hepatitis A vaccine if: assigned to a WHEC, WMEC, WPB, PSU, or HDC, or are new accessions (active or reserve), or have high likelihood of exposure to unsafe food or water due to deployment to high risk areas.	COMDTINST 6230.8A, Paragraph 6.a	

Unit Name:	OPFAC:	Date:
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Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ADM-16	** A Food Service Officer (FSO) has been appointed by letter defining his/her responsibilities.	COMDTINST M6240.4, Chapter 1-C-1.b COMDTINST M4061.3, Chapter 2-B-4.(a)	
ADM-17	The Commanding Officer has designated a Pollution Prevention Coordinator.	COMDTINST M16455.10, Cover Letter, Paragraph 7-1	
ADM-18	Managers and supervisors are thoroughly familiar with the procedures for reporting suspected safety and occupational health hazards.	COMDTINST M5100.47, Chapter 1-F-2.i.	
ADM-19	** Managers and supervisors are made aware of their responsibilities to ensure that employees are provided safe and healthful working conditions.	COMDTINST M5100.47, Chapter 1-A-1 and 1-A-2	
ADM-20	** A Gas Free Engineer (GFE) / Gas Free Petty Officer (GFPO) has been designated and trained. (Vessel Only)	NSTM 074-18.6	
ADM-21	The unit has developed and implemented a Personnel Protective Equipment instruction.	29 CFR 1910.132	
ADM-22	The unit has a confined space entry policy detailing authorized personnel, required training, limitations, etc.	NSTM 074, Volume 3- 18.5 (Vessels) COMDTINST 5100.48A, Paragraph 7.h (Shore)	
ADM-23	** Personnel are provided documented trained in the selection and use of PPE prior to conducting tasks requiring their use.	29 CFR 1910.132(f)(1)	
ADM-24	Initial respiratory protection training is provided for all personnel who wear respirators.	COMDINST 6260.2C, Chapter 7	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ADM-25	The unit has developed and implemented a Personnel Protective Equipment instruction.	MLCPACINST M6000.1D, Chap. 3-G- 4.a.(1) 29 CFR 1910.132 COMDTINST M5100.47, Chapter 1-I-6.e.(3) and 1-I- 7.e(3)	
ADM-26	The unit has developed and implemented a traffic safety instruction.	COMDTINST M5100.47, Chapter 10	
ADM-27	Ensure appropriate personnel are aware of how to utilize a Hazardous Condition Notification (available on MLC web sites), and the command's responsibility to act on reported hazards.	COMDTINST M5100.47, Chapter 1-F-2.i.	
ADM-28	Ensure serious safety and occupational health hazards, beyond the unit's capability to correct within 30 days, are documented on a Hazardous Condition Notification report (available on MLC web sites) and included in a hazard abatement plan.	COMDTINST M5100.47, Chapter 1-F-2.i.	
ADM-29	** The Commanding Officer has designated a Hazardous Materials Coordinator in writing.	COMDTINST 6260.21B, Paragraph 6-a	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### Asbestos Checklist (vessel)

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
ASB-01	** If Asbestos Containing Material (ACM) is present, or suspected, an asbestos control program has been implemented.	COMDTINST M6260.16A, Chapter 2-B	
ASB-02	** The Cutter has an Asbestos Management Plan.	COMDTINST M6260.16A, Chapter 2-B	
ASB-03	The unit conducts annual visual inspections of ACM. (Inspection may be conducted in conjunction with unit material inspections.)	COMDTINST M6260.16A, Chapter 2-G.1	
ASB-04	Personnel currently exposed, or with the potential of being exposed, to asbestos have had the proper training.	COMDTINST M6260.16A, Enclosure (6).I	
ASB-05	The Cutter has procedures for sampling and testing suspected asbestos containing material.	COMDTINST M6260.16A, Enclosure (1)	
ASB-06	** The unit has on board, and properly utilizes, approved protective equipment (e.g., respiratory equipment, coveralls) when performing any emergency work associated with asbestos.	COMDTINST M6260.16A, Enclosure (6).E	
ASB-07	** A survey of the Cutter has been conducted by the MLC to specifically identify the location of any ACM.	COMDTINST M6260.16A, Chapter 2-B.1	
ASB-08	Asbestos removal / repair is limited to underway casualty repair work.	COMDTINST M6260.16A, Chapter 4- B.3.	
ASB-09	Asbestos repair is directed by a person specifically trained in emergency asbestos repair procedures.	COMDTINST M6260.16A, Enclosure (6).A.2	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### Asbestos Checklist (vessel)

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
	indicates a significant Program indicator		
ASB-10	A CG-5197 has been completed for personnel who believe they have been exposed to asbestos in their Coast Guard career. CG-5197 and supporting data is reviewed by an industrial hygienist to determine if placement in OMSEP is warranted.	COMDTINST M6000.1, Chapter 12-D.3	
ASB-11	** There is a proper waste disposal method used for asbestos waste products and contaminated clothing.	COMDTINST M6260.16A, Enclosure (6).B.5	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

## **Bloodborne Pathogen Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
BBP-01	The unit has a written bloodborne pathogen plan to eliminate or minimize employee exposure.	29 CFR 1910.1030 (c)	
BBP-02	Employee exposure potential is determined by job and task classifications.	29 CFR 1910.1030 (c)(2)(A-C)	
BBP-03	Each individual determined to be at risk of exposure to bloodborne pathogens have access to a copy of the OSHA Bloodborne Pathogen standard (29 CFR 1910.1030).	COMDTINST M6220.8, Chapter 5-B-1.b	
BBP-04	** Universal precautions or equivalent (e.g., standard precautions) are followed to prevent contact with blood or other potentially infectious material.	COMDTINST M6220.8, Chapter 2 / 29 CFR 1910.1030 (d)(1)	
BBP-05	** Hepatitis B vaccinations are offered to employees exposed to blood or body fluids.	COMDTINST M6220.8, Chapter 2-B / 29 CFR 1910.1030 (c)(ii)(B)(f)	
BBP-06	** Procedures are established to ensure exposures to blood and body fluids are followed up appropriately.	COMDTINST M6220.8, Chapter 4-A & B / 29 CFR 1910.1030 (c)(ii)(B)(f)	
BBP-07	** Engineering controls and safe work practices are established and practiced to control exposures to blood and body fluids.	COMDTINST M6220.8, Chapter 3-A & B / 29 CFR 1910.1030 (d)(2)	
BBP-08	** Appropriate personal protective equipment (e.g., gloves, masks, goggles) is available and utilized by personnel to control exposures to blood and body fluids.	COMDTINST M6220.8, Chapter 3-B.7.b / 29 CFR 1910.1030 (d)(3)	
BBP-09	Bloodborne pathogen training (Level I for "increased risk" members and Level II for other "at risk" members) is provided upon initial assignment and at least annually to employees potentially exposed to blood and body fluids.	COMDTINST M6220.8, Chapter 5-A & B / 29 CFR 1910.1030 (g)(2)(A-C)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Bloodborne Pathogen Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
BBP-10	Food and drink are not placed in refrigerators, freezers, shelves, cabinets, or on counters where potentially infectious material are present.	COMDTINST M6220.8, Chapter 3-B.1.a	
BBP-11	** Eating, drinking, applying cosmetics or lip balm, and handling contact lenses is prohibited when there is a possibility of occupational exposure to blood or body fluids.	COMDTINST M6220.8, Chapter 3-B.1.a	
BBP-12	Bloodborne pathogen training is interactive and follows lesson plan.	COMDTINST M6220.8, Chapter 5-A & B	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Collection Holding and Transfer Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
CHT-01	When leaks, spills, or other sources of contamination are observed in the CHT system, the Medical Department is immediately notified.	NAVMED P-5010, Chapter 7-18.5	
CHT-02	The Medical Department conducts visual inspections of the CHT system as part of the routine habitability and sanitation program or following routine maintenance, emergency repairs, or overhaul.	NAVMED P-5010, Chapter 7-21.2.a	
CHT-03	Required warning placards and operating instructions are conspicuously posted on the CHT tank and in the equipment room.	NSTM 593-4.2.1	
CHT-04	The sump is equipped with an eductor or sump pump in working condition.	NSTM 593-4.2.14.(2)	
CHT-05	The CHT pump room has a sump to collect spills or leakage.	NSTM 593-4.2.14.(2)	
CHT-06	CHT pumps are located in a dedicated CHT space surrounded by a 2" - 4" coaming.	NSTM 593-4.2.14.(4)	
CHT-07	Drip pans or coaming are provided to catch, contain and provide for detection of leakage from valves or joints in health sensitive areas.	NSTM 593-4.2.14.(6)	
CHT-08	Wash up facilities are located in or near the CHT space.	NSTM 593-4.2.14.(7)	
CHT-09	** Deck discharge connections and the surrounding areas are washed with detergent and hot water after transfer hoses are disconnected.	NSTM 593-4.2.15	
CHT-10	** Appropriate protective equipment is used by personnel connecting and disconnecting sewage transfer hoses (e.g., gloves, coveralls, rubber boots).	NSTM 593-4.2.15	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

## **Collection Holding and Transfer Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
CHT-11	** CHT system components and the surrounding area are washed with detergent and hot water on completion of maintenance.	NSTM 593-4.2.15.3	
CHT-12	** Appropriate protective equipment is used by personnel performing maintenance on the CHT system (e.g., gloves, coveralls, rubber boots).	NSTM 593-4.2.15.3	
CHT-13	** The Gas Free Engineer is notified before maintenance is performed on the CHT system.	NSTM 593-4.2.15.5	
CHT-14	** The Gas Free Engineer is notified in the event of a spill or leak from the CHT and before a tank is opened.	NSTM 593-4.2.15.5	
CHT-15	** Two EEBDs are located in the CHT pump room.	NSTM 593-4.2.21.3.1.(3)	
CHT-16	Sewage hoses are flushed with high pressure salt water prior to disconnecting. Hose ends and hose are thoroughly cleaned and hose ends capped prior to storage. Hoses are stored on an impervious rack and physically separated from the potable water hoses.	REF: COMDTINST M6240.5, Chap. 4-C-4.e & 4-C-4.g.(1)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
ES-01	A weatherproof connection box has been	29 CFR 1910.305(e)(1)	
	provided for the shore power system.		
ES-02	Shore tie outlets are labeled with phase	29 CFR 1910.303(e) /	
	voltage and capacity. NEC Article 110-21		
ES-03	** Circuits are locked or tagged out when personnel are making wiring or equipment	COMDTINST 9077.1C Enclosure (1)	
	repairs.	Enclosure (1)	
ES-04	** Dielectric gloves with leather gauntlets are	COMDTINST	
	available in work spaces and are tested.	M10550.25, Chapter 2.B.1.d.and e	
ES-05	A shorting probe (grounding wand) is	COMDTINST	
in	conspicuously located near switchboards, installed high voltage equipment and in spaces containing electronic equipment.	M10550.25, 2.B.1.b / M9000.6D, Chapter 077 F.5	
ES-06	CPR instructions are posted.	COMDTINST	
		M10550.25, Chapter 2-B.5.d.(1)	,
ES-07	** All electrical and electronics workbenches	COMDTINST	
	which have exposed metal surfaces, are insulated and equipped with a ground buss to reduce the possibility of electrical shock.	M10550.25, Chapter 2.B.4.k	
ES-08	** The unit has a comprehensive electrical	COMDTINST M9000.6D,	
	safety program.	Chapter 077, F	
ES-09	Safety precautions and operating instructions	COMDTINST M9000.6D,	
	are posted on all machinery and equipment that requires more than pressing of a button or the turning of a switch to operate properly and could cause damage to personnel.	Chapter 077 M.1.and 2	
ES-10	** The Cutter has an electrical TAG-OUT	COMDTINST M9077.1C	
	program, and crew members are trained in the		

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Shop/Area:	Unit POC For This	Checklist:	

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
ES-11	** Ground Fault Circuit Interrupters (GFCI) have been provided for all 120 Volt pier outlets.	NEC Article 555-3	
ES-12	** All electrical appliances and tools are inspected prior to issue.	COMDTINST M10550.25, Chapter 2-B- 4.h, i and j	
ES-13	Portable electrical equipment is tested quarterly by an electrician.	COMDTINST M10550.25, Chapter 2-B- 4.h and i	
ES-14	** Casualty power cables are in good condition.	NSTM 079-047.1.9, 047- 4.2, 047-4.2.2.6	
ES-15	Securing tools are available at casualty power terminals.	NSTM 079-47.4.2.3.3	
ES-16	** Casualty power cables and terminals are properly marked.	NSTM 079-47.4.2.2.8 and 3.5	
ES-17	** All non-current carrying metal parts of electrical equipment (e.g., frames, enclosures, conduits) are grounded.	NSTM 300-2.2.1.4	
ES-18	All outlet boxes, junction boxes, and fittings have been provided with covers.	NSTM 300-2.3.1.3	
ES-19	Unused openings in boxes, cabinets, or fittings are effectively closed.	NSTM 300-2.3.1.3	
ES-20	** Electrical outlets are grounded.	NSTM 300-2.7.2.1	
ES-21	** Ground connections are provided for the housing of all portable electric tools which are not double insulated.	NSTM 300-2.7.3.2	
ES-22	Portable electrical equipment is equipped with a non-metal cased grounded plug.	NSTM 300-2.7.5.1, Paragraph 1	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ES-23	Electrical outlets indicating over 1 ohm resistance in the ground are replaced or rewired.	NSTM 300-2.7.6.1, Paragraph 4	
ES-24	** A combination eye wash station/deluge shower is available within 25' of battery charging areas.	COMDTINST M5000.7 NSTM 313-2.5.5.6 and 313-2.5.5.5 OSH Act 5(a)(1)	
ES-25	Appropriate safety and maintenance equipment is stowed in the battery charging areas.	Best Practice	
ES-26	Smoking is prohibited in battery charging areas and warning placards are posted.	NSTM 313-2.4.8, Subparagraph 1	
ES-27	** Warning placards are posted at casualty power terminals which are normally energized.	NSTM 320-1.2.8.2	
ES-28	Electrical matting is provided where required (e.g., in the front and rear of propulsion - control cubicles, power and lighting switchboards, interior communications switchboards, test switchboards, fire control switchboards).	NSTM 320-2.2.6	
ES-29	Wooden grab rails in place at switchboards are properly installed and in good condition.	NSTM 320-2.2.6	
ES-30	** Shore power cables are in good condition.	NSTM 320-2.2.7	
ES-31	Shore power cables are protected from strain, chafing, or other damage.	NSTM 320-2.2.7	
ES-32	Electrical shore ties are the safety interlock type (cannot be connected or disconnected without first securing power).	NSTM 320-2.2.7.2	
ES-33	** Battle lanterns are installed and properly directed in the vicinity of switchboards.	NSTM 330-1.9.3.3.(4)	

Unit Name:		OPFAC:	Date:
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Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ES-34	Relay type battle lanterns are mounted upright, placing relay at the top when mounted.	NSTM 330-1.6.4.3.3.3	
ES-35	Portable extension lights are of the watertight explosion-proof type.	NSTM 330-1.9.2.2	
ES-36	** Battle lanterns are properly located and directed.	NSTM 330-1.9.3.6	
ES-37	Only enclosed fixtures are installed in machinery spaces to minimize the hazard of fire caused by flammable fuels in contact with exposed lamps.	NSTM 330-2.1.4	
ES-38	All exposed metal parts of lighting fixtures are grounded (to ship's hull) at all times. (Figures (NSTM) 330-2-1, 330-2-2, and 330-2-3 illustrate acceptable methods for grounding lighting fixtures, relay lanterns, and portable lights.)	NSTM 330-2.1.9	
ES-39	Incandescent lights are properly shielded.	NSTM 330-2.2.6	
ES-40	** Only explosion-proof portable extension lights are used in hazardous areas.	NSTM 330-2.1.5	
ES-41	Fluorescent lamps are disposed of properly.	NSTM 330-3.3.5.3	
ES-42	The dielectric matting is provided in the vicinity of switchboards at least 3 feet wide.	NSTM 634-3.12.2	
ES-43	The deck underneath portable matting is marked to show the hazard area and stenciled "ELECTRIC GRADE MAT REQUIRED WITHIN MARKED LINES".	NSTM 634-3.12.2.2	
ES-44	Seams in matting are fused or taped underneath and no closer than 3 feet to any electrical hazard.	NSTM 634-3.12.3	

Unit Name:	OPFAC:	Date:
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Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ES-45	Portable electric tools are tested quarterly by trained personnel for safe electrical and mechanical operation.	COMDTINST M10550.25, Chapter 2-B- 4.h and i	
ES-46	Ensure the tagout log(s) record sheet and index are audited every two weeks.	COMDTINST M9077.1C, Enclosure (1), Paragraph 7	
ES-47	All stuffing tubes are watertight.	NSTM, Chapter 300- 4.6.10.1	
ES-48	Extension cords are not used in place of permanent wiring.	29 CFR 1910.305(g)(1)(iii)(A) OSH Act 5(a)(1)	
ES-50	Surge suppressors are utilized that meet shipboard standards.	NSTM 300-2.7.3.5.e	

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### **Engineering Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
ENG-01	** The over speed trips have been tested IAW applicable PMS on the main and auxiliary diesel engines.	NSTM 233-13.10.1	
ENG-02	Operating instructions are posted in a visible location near or next to equipment that requires more than pressing of a button or the turning of a switch to operate properly.	COMDTINST M9000.6D, Chapter 077, M.2	
ENG-03	** Over speed test results are recorded IAW PMS. Deficiencies are recorded in the machinery history	COMDTINST M9000.6D, Chapter 090-C.2.b.(3)	
ENG-04	** Spray shields are installed over piping flanges, filters and strainers that contain flammable fluids. And designed to direct spray away from hot surfaces and personnel.	COMDTINST M9000.6D, Chapter 077, K.2	
ENG-05	Permanent safety precautions shall be posted in a visible location next to all machinery that could cause damage to personnel, systems or equipment, including any rotating machinery, electrical equipment, eductor systems and internal combustion engines	COMDTINST M9000.6D, Chapter 77 M.1	
ENG-06	Air flasks are hydrostatically tested every six years.	NSTM 551-1.5	
ENG-07	** Guards are installed on all rotating machinery, including couplings and exposed shafts, to prevent personnel from becoming accidentally entangled or injured.	NSTM 233-13.1 29 CFR 1910.212(a)(1) OPNAV 5100.19D, Chapter C1303(a) (17 &(18)	
ENG-08	** Flexible hoses are tagged and replaced IAW NAVSEA S6430AE-TED-010.	NSTM 505-10.6	
ENG-09	** Auxiliary boiler safety relief valves are tested annually.	NSTM 505-9.18.5	

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### **Engineering Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ENG-10	Hull history is entered into CM Plus, or into the hull history records for units without CM plus.	COMDTINST M9000.D, Chapter 090-C-1	

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### **Eye Protection Checklist (Vessel)**

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
EP-01	** Appropriate emergency eye wash or combination eye wash / emergency shower stations are located within 10 seconds or 100 feet of eye-hazard areas.	ANSI Z358.1, Article 4.6.1 and 5.4.4	
EP-02	** Permanently installed emergency eye wash stations are serviced by water from the Cutter's fresh water piping and are operated weekly to confirm operation and flush the line.	ANSI Z358.1, Article 5.5.1	
EP-03	** Self-contained eye wash stations are capable of flushing the eyes with 0.4 gpm for 15 continuous minutes.	ANSI Z358.1, Article 5.1.5	
EP-04	Eye wash stations are well lighted and identified with a highly visible sign.	ANSI Z358.1, Article 5.4.5	
EP-05	The water in non-permanently installed portable emergency eye wash stations is changed monthly or treated with a bacteriostat and changed in accordance with the manufacturer's instructions.	ANSI Z358.1, Article 5.5.1	
EP-06	** Personnel are familiar with the proper use of eye protection and the hazards to their eyes associated with various evolutions and maintenance procedures.	COMDTINST M5000.7, Chapter 3-26-1	
EP-07	** Work areas / operations have been surveyed to: identify eye hazards, personnel requiring eye protection, and type of eye protection required.	COMDTINST M5000.7, Chapter 3-26-1 / 29 CFR 1910.132(d)(1)	
EP-08	** Eye-hazard areas are posted with warning signs.	29 CFR 1910.145(c)(3)	
EP-09	Eyewash units are inspected and maintained in accordance with manufacturer's instructions. Plumbed equipment shall be activated weekly to verify proper operation.	ANSI Z358.1, Article 5.5.2	

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### **Eye Protection Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
EP-10	Eyewash stations are maintained and caps are in place over nozzles.	ANSI Z358.1, Article 5.1.2	

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Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
FS-01	** The Cutter Damage Control Officer has contacted the local fire department and other key fire fighting facilities to ensure they have the companion flange to the International Shore Connection (ship) in the event of an emergency.	COMDTINST M9000.6D, 555-F-11.b	
FS-02	** Repair lockers are properly equipped, well organized, and properly stowed, and an Alphabetical Location Index is posted on the door.	COMDTINST M9664.1, Cover Letter	
FS-03	Warning signs are posted cautioning personnel against entering spaces flooded by CO2.	NSTM 555-2.8.2.3	
FS-04	Fixed CO2 flooding systems are equipped with pressure switches to secure the ventilation in the protected space and energize audible and visual alarms.	NSTM 555-3.2.1	
FS-05	Training is conducted to ensure all crew members are aware of the hazards associated with HALON.	COMDTINST 6260.21B, Paragraph 7-b	
FS-06	** All portable gasoline containers are painted red and the name of the liquid contents painted on each in yellow letters. 55 gallon drums are painted yellow with the name of the liquid contents painted on each in black letters.	COMDTINST M10360.3B, Chapter 10.B.1.c.	
FS-07	55 gallon gasoline drums used for carrying gasoline are mounted on the weather deck in a quick-release rack, are out of line-of-fire from armament, and away from ventilator ducts, doors, and hatches.	COMDTINST M9000.6D, Chapter 540, A-2.a	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
FS-08	Gasoline is carried in approved safety cans or in the fuel tank provided with the equipment, and stowed on the weather deck (aft, if possible). Empty or partially filled containers are drained completely or refilled as soon as possible.	COMDTINST M9000.6D, Chapter 540, A	
FS-09	"NO SMOKING" signs are posted in gasoline powered boats and on gasoline rack.	COMDTINST M9000.6D, Chapter 077, N-2.1	
FS-10	All compressed gas cylinders carried on board are of the non-shatterable type.	COMDTINST M9000.6D, Chapter 550, E	
FS-11	OBA canisters are stowed flat with the concave side down or vertically with the copper seal up.	COMDTINST M9000.6D, Chapter 555, G.1	
FS-12	Type A-4 OBA's are stowed horizontally in an approved locker or case.	COMDTINST M9000.6D, Chapter 555, G.1, NSTM Chapter 077-3.2.10	
FS-13	Canisters for the Type A-4 OBA's are green, single candle, self starting, and training canisters red and for training purposes only and not stored in repair lockers.	COMDTINST M9000.6D, Chapter 555, G.1	
FS-14	** Compartment Check-off Lists are current, properly posted in each compartment, and kept in a central file.	COMDTINST M9000.6D, Chapter 079, F.2.b.(3)(f) and F.2.c.	
FS-15	Installed or stowed compressed gas cylinders are visually inspected semiannually, and hydrostatically tested every 12 years or whenever discharged and over 5 years have elapsed since the last hydrostatic test.	COMDTINST M9000.6D, Chapter 550, A & B	
FS-16	The Cutter is outfitted with the appropriate number of Fire Fighting Ensembles (FFE's).	COMDTINST M9664.1, Paragraph 4	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
FS-17	The discharge nozzles for the CO2 flooding system are located 1/3 of the height of the compartment from the deck and are unobstructed.	GSO 555.b.3	
FS-18	The flammable liquid storeroom is equipped with a fixed CO2 flooding system.	GSO 555.b.3	
FS-19	** Natural and / or mechanical vent systems servicing flammable liquid storage cabinets and store-rooms are fitted with suitable flame arrestors.	NSTM 510-7.1.10	
FS-20	** Emergency lighting (relay lantern) is installed as required in reference.	NSTM 330-1.9.3.3	
FS-21	** The Commanding Officer has promulgated a Cutter Machinery Space Fire Doctrine (MSFD) included as Chapter 4, Part B in the Casualty Control Manual.	COMDTINST M9000.6D, Chapter 079, J.1.	
FS-22	5 gallon AFFF containers are stacked no more than two high, except in accordance with fleet drawing FL-3000-13.	COMDTINST M9000.6D, Chapter 555.E.4.a.	
FS-23	Individual cylinders are secured in the upright position by "metal collars."	NSTM 550-2.48.(g)	
FS-24	Oxygen and acetylene are stowed apart from each other, in accordance with reference.	NSTM 550-2.4	
FS-25	All PKP fire extinguisher containers are hydrostatically tested every 12 years or when the strength of the container is questionable due to damage from corrosion or rough handling.	COMDTINST M9000.6D, Chapter 550, B.3.d / TECH PUB 2006B, MPC # R-C-1587	
FS-26	CO2 flooding system cylinders are secured with individual collars.	NSTM 550-2.48.(g)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
FS-27	** A discharge time delay (see NSTM Figure 555-3-15) is installed in the piping on all CO2 total flooding systems to provide adequate time for personnel to evacuate the space.	NSTM 555-3.2.1.10	
FS-28	** Limited in-use quantities of Category I flammables are stowed in locked flammable material issue rooms, ready service storerooms, or approved flammable liquid cabinets.	NSTM 670-4.4.2	
FS-29	When in-use quantities of Category II combustibles are not stored in an approved cabinet, they are limited to 12 gallons and stowed within a coaming of 12 gallon capacity.	NSTM 670-4.5.2	
FS-30	** Oxidizing materials are stowed separately from flammables and combustibles.	NSTM 670-4.3.1	
FS-31	During strip ship condition, all necessary flammables and combustibles shall be offloaded. Those necessary for the ship's operation shall be removed from inuse stowage facilities and placed in the ship's flammable liquids storeroom.	NSTM 670-4.3.2	
FS-32	Instructions for restarting the ventilation systems in compartments protected by CO2 flooding systems are posted.	TECH PUB 2006 MPC-R-C-004 / GSO 555.b.3	
FS-33	** Operating instructions and safety precautions are posted for fixed CO2 systems.	TECH PUB 2006 MPC-R-S-003 / GSO 555.b.3	
FS-34	** Nylon jacketed hoses are hydrostatically tested annually.	TECH PUB 2006B MPC- R-A1562 TECH PUB 2006B MPC- R-M-001	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
FS-35	** Portable extinguishers and CO2 cartridges are weighed semiannually.	TECH PUB 2006B MPC- R-S-1643	
FS-36	Portable extinguishers are located in the vicinity of the flight deck equipped with plastic seals, and the weight data is recorded in a log vice on a tag.	Recommendation	
FS-37	CO2 flooding system release mechanisms are protected against accidental discharge.	NSTM 555-3.2.1	
FS-38	** 50 LB CO2 cylinders are weighed when installed and annually thereafter.	TECH PUB 2006B MPC-R-A-1570 / NSTM, Chapter 555-4.2.6	
FS-39	Evacuation warning signs are posted in spaces protected by CO2 flooding systems.	TECH PUB 2006B MPC- R-A-1646 / NSTM, Chapter 555-3.2.1	
FS-40	** CO2 flooding system pull boxes (local and remote) are identified.	TECH PUB 2006B MPC- R-S-1646	
FS-41	Portable CO2 extinguishers are hydrostatically tested every 5 years or taken out of service.	COMDTINST 9000.6D, Chapter 550, B.3.a / TECH PUB 2006B MPC # R-C- 1588	
FS-42	100% of all exterior and 20% of all interior PKP extinguishers are operated annually.	TECH PUB 2006B MPC- R-A-1564	
FS-43	** Where fixed fire and smoke alarm systems are not provided, self-contained smoke detectors shall be installed in living and berthing compartments and passageways	COMDTINST M9000.6D, Chapter 077, L.1	
FS-44	** Gas bottles are stowed with safety covers over the valves, and regulators are disconnected and covers attached when bottles are not in use.	NSTM 550-2.10	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
Number	*** Indicates a Significant Program Indicator		
FS-45	Photoluminescence markings mounted above all portable CO2 and PKP fire extinguishers	COMDTINST M10360.3B, Chapter 10.C.2.c	
FS-46	Portable CO2 fire extinguishers are inspected monthly	TECH PUB 2000.6B MPC R-M-1606	
FS-47	The transfer of flammable liquids, such as paints and solvents, is only conducted with containers bonded together and grounded.	COMDTINST M10360.3B, Chapter 2.D.2.a.1.i NFPA 30, Article 5-9.4	
FS-48	Inspect, test and document tests/inspections of battle lanterns quarterly, as per PMS	CG Tech. Pub. 2006, R-Q-1636	
FS-49	Ensure OBA are stored with face mask inserts are in place.	CG Tech. Pub. 2006, R-M-1611	
FS-50	Ensure the only bedding material used or allowed aboard the cutter, meets MILSTD requirements.	NSTM 555-1.2.2	
FS-51	** Ensure OBAs are inspected according to PMS.	CG Tech. Pub. 2006B, R-M-1611	
FS-52	The synthetic glass in the emergency pipe repair kits has not expired.	TECH PUB 2006B, MPC R-Q-1632	
FS-53	OBAs having tennerman clamps with out the tool have been replaced with the worm gear style Clamps.	R151538z MAY 95, SUBJ. NAVSEFECEN safety advisory 07-95	
FS-54	OBA breathing bag waist strap has been modified requrements.	R151538z MAY 95, SUBJ. NAVSEFECEN	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
FSG-01	Multi-use equipment and utensils meet NSF International standards.	COMDTINST M6240.4, Chapter 4-A.1	
FSG-02	** Meats and poultry products are U.S. Government inspected and so marked or stamped.	COMDTINST M6240.4, Chapter 2-C-2	
FSG-03	Knives are stored in racks that meet NSF International standards.	COMDTINST 6240.4A, Chapter 4.A.1	
FSG-04	All walk-in reefer boxes, lockers, freezers, and chill spaces have an electric alarm system installed. The alarm sounds a bell and illuminates a red lamp indicator on the mess deck and one outside the space.	COMDTINST 9000.6D, Chapter 077 C	
FSG-05	There are designated electrical circuits for the deep-fat fryers hardwired to a circuit breaker located outside the galley. The circuit breaker box is painted red with the words "DEEP FAT FRYER" painted in yellow.	COMDTINST M10360.3B, Chapter 10.B.1.f	
FSG-06	** Air gaps of at least 2 pipe diameters are provided in drains from steam tables, ice machines, salad bars, scuttlebutts, etc.	COMDTINST M6240.5, Chapter 1.H.3	
FSG-07	** Food is prepared in accordance with the guidelines of COMDTINST M6240.4.	COMDTINST M6240.4, Chapter 2-E	
FSG-08	A representative of the medical department or a food service officer is designated by the CO and conducts weekly sanitation inspections of the food preparation, storage, and serving spaces.	COMDTINST M6240.4, Chapter 11-A	
FSG-09	** A representative of the medical department or a food service officer designated by the CO inspects food brought aboard to ensure that it is fit for consumption and to ensure receipt from approved sources.	COMDTINST M6240.4, Chapter 2-C.1.B	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
FSG-10	Food storage areas are free of non-food items.	COMDTINST M6240.4, Chapter 2-D.1.C	
FSG-11	** Stored foods - raw or prepared - are enclosed in their original clean container or in a clean covered container. Chilled foods are labeled and dated with last date on which the food can safely be consumed. Leftovers are not held more than 36 hrs.	COMDTINST M6240.4, Chapter 2-D.1.d. & 2- E.2.c.(1)	
FSG-12	Food is stored at least 6 inches off the deck on a clean surface and protected from contamination by splash guards or other means.	COMDTINST M6240.4, Chapter 2-D.1.E	
FSG-13	** Food that will not be subject to washing or cooking prior to serving is segregated from food that will require washing or cooking.	COMDTINST M6240.4, Chapter 2-D.1.g.	
FSG-14	Decayed items are sorted out and removed from stored food. Food items such as eggs and butter which absorb odors should not be stored with fruits and vegetables.	COMDTINST M6240.4, Chapter 2-D.1.J	
FSG-15	** Temperatures in refrigerators are maintained at 40 degrees F. or below and 0 degrees. F. or below for freezers.	COMDTINST M6240.4, Chapter 2-D.2.b and c	
FSG-16	Hot storage facilities are equipped with thermometers.	COMDTINST M6240.4, Chapter 2-D.3.a.	
FSG-17	** Hot storage facilities hold food at 140 degrees F. or higher.	COMDTINST M6240.4, Chapter 2-D.3.B	
FSG-18	** Food is served in accordance with the guidelines of COMDTINST M6240.4.	COMDTINST M6240.4, Chapter 2- F	
FSG-19	** Fresh fish and shellfish are inspected, tagged, and packed as required.	COMDTINST M6240.4, Chapter 2-C-3.a-c	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
FSG-20	** Perishable foods are held at prescribed temperatures.	COMDTINST M6240.4, Chapter 2-C-7.c, 2-D-2.b. & c, and 2-D-3.b	
FSG-21	** Fresh crustaceans (e.g., mollusks, lobster, crab, clams) are alive when procured.	COMDTINST M6240.4, Chapter 2-C.3.D	
FSG-22	Fruits and vegetables are fresh when procured and served and meet minimum USDA requirements as defined in the reference for each product.	COMDTINST M6240.4, Chapter 2-C.4	
FSG-23	** Dry stores are inspected prior to onloading, determined to be insect and damage free, and stored properly.	COMDTINST M6240.4, Chapter 2-C.6 & 2-D.4	
FSG-24	Refrigeration facilities are equipped with separate internal thermometers.	COMDTINST M6240.4, Chapter 2-D.2.a	
FSG-25	Ice-making equipment is approved and the ice is dispensed properly.	COMDTINST M6240.4, Chapter 2-F-5	
FSG-26	Condiments are in approved self-service dispensers and cleaned after each meal.	COMDTINST M6240.4, Chapter 2-F.6 and 5-A.1.g	
FSG-27	Equipment operating instructions and sanitary rules are posted.	COMDTINST M6240.4, Chapter 3- F.2.b	
FSG-28	Only those toxic or poisonous materials required to maintain the foodservice areas in a sanitary condition are present and properly labeled. Poisonous or toxic materials are stored in a locked cabinet or in an area away from foodservice operations.	COMDTINST M6240.4, Chapter 7- G	
FSG-29	Only articles necessary to the operation and maintenance of the food service establishment are stored in the galley.	COMDTINST M6240, Chapter 7-H-1.c	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
FSG-30	Grills, fryer hoods, and vents are kept grease free and the grease filters in range hoods are in place at all times while the range is in operation.	COMDTINST M6240.4, Chapter 2-B.1, 4-B.6, & Enclosure (1), 27	
FSG-31	** Salad bar and self-service guidelines are followed and food is protected from contamination. Sneeze guards are in place and properly installed where required. The number of utensils are adequate.	COMDTINST M6240.4, Chapter 10-A	
FSG-32	** Foodservice personnel have been screened and are found free of communicable disease and have all required immunizations including Hepatitis A.	COMDTINST M6240.4, Chapter 3-B.1-3 COMDTINST 6230.8A	
FSG-33	Foodservice sanitation training was conducted.	COMDTINST M6240.4, Chapter 3-F and 12-A	
FSG-34	The range exhaust hood is properly designed.	COMDTINST M6240.4, Chapter 4-B.6	
FSG-35	** Equipment and utensils are properly cleaned and sanitized.	COMDTINST M6240.4, Chapter 5	
FSG-36	** The following temperatures (in degrees F.) are maintained for all cycles of the mechanical dishwashing machines using hot water sanitizing: wash cycle 140-160; rinse cycle 160-180; and final rinse cycle 180-195.	COMDTINST M6240.4, Chapter 5-A.5.A	
FSG-37	** Mechanical cleaning and sanitizing machines are adequate, properly installed, and temperatures maintained.	COMDTINST M6240.4, Chapter 5-A.4 thru 5-A-6	
FSG-38	** Equipment and utensils are properly handled and stored.	COMDTINST M6240.4, Chapter 5-B.1 thru 5-B.4	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
FSG-39	** Adequate toilet and hand washing facilities are available, easily cleaned, enclosed with tight fitting doors, kept in a clean condition, are in good repair, and have adequate ventilation.	COMDTINST M6240.4, Chapter 6-D	
FSG-40	** Garbage and refuse is collected, stored, and disposed of properly.	COMDTINST M6240.4, Chapter 6-F.3	
FSG-41	Bulkheads and decks are easily cleaned and in good repair. All surfaces are kept clean with decks being cleaned after each meal using a dustless method. Cleaning is conducted when the least amount of food is exposed.	COMDTINST M6240.4, Chapter 7-A thru 7-C	
FSG-42	Lighting is adequate and fixtures are shielded or otherwise constructed to protect against broken glass contaminating food.	COMDTINST M6240.4, Chapter 7-D	
FSG-43	Deep fat fryers are equipped with a manual reset upper temperature limit thermostat set to 460 degrees F.	COMDTINST P4061.4, Chapter 1-A.5.b.(3)(C)	
FSG-44	When there is not a permanently installed APC fire protection system for the deep fat fryer, alternate means of fighting the fire, such as using an 18 lbs. PKP fire extinguisher, as outlined in NSTM 555-8.4 are followed.	NSTM 555-8.4	
FSG-45	Backup methods for extinguishing deep fat fryer fires are used only in the event the APC system fails to operate and extinguish the fire. (Three methods are available and should be used in order of priority listed in NSTM 555-8.4.)	NSTM 555-8.4.4	
FSG-46	Safety valves on each kettle are in proper working condition and will release at a working pressure of 45 psi.	NSTM 9340-62-2.a.(2)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
FSG-47	** Potentially hazardous foods which have been held between 40 degrees F. and 140 degrees F. longer than three hours are considered unsafe and are destroyed.	COMDTINST M6240.4, Chapter 2-E.2.b.(3)	
FSG-48	** Temperature logs are maintained on all cold storage spaces and accurate entries are made at least daily.	COMDTINST M6240.4, Chapter 2-D.2.a	
FSG-49	** Only disposable cloths are used for wiping food spills from food contact surfaces and are used for only that purpose. Between uses these cloths are kept in an approved sanitizing solution.	COMDTINST M6240.4, Chapter 5-A.2.a	
FSG-50	The pressure of water supplied to spray-type dishwashing machines is 15 - 25 psi on the water line at the machine and not less than 10 psi at the rinse nozzle.	COMDTINST M6240.4, Chapter 5-A.4.b	
FSG-51	** Chemicals used for sanitization do not have a concentration higher than the maximum permitted by the FDA. A test kit or other device that accurately measures the ppm and pH concentrations of solutions is used.	COMDTINST M6240.4, Chapter 5-A.3.d	
FSG-52	** Food service personnel do not handle money and prepare or serve food as one delegated function.	COMDTINST M6240.4, Chapter 3-E.6	
FSG-53	** Sandwiches prepared in Coast Guard dining facilities intended to be consumed inflight or on boats are prepared and handled as prescribed in Chapter 10-C-1 of the Food Service Sanitation Manual.	COMDTINST M6240.3, Chapter 10-B.2.b	
FSG-54	Steam-jacketed kettles and steamer relief valve arms are equipped with a chain to allow activation from a safe distance	COMDTINST P4061.4, Part 1, Chapter 2-C.3.f	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
FSG-55 Steam jacketed kettles operate on a maximum pressure of 45 psi. When the pressure in the galley steam line exceeds 45 psi, pressure relief valves are installed and set to go off at 45 psi and tested daily.		COMDTINST P4061.4, Part 1, Chapter 1- A.14.b.(3) and Chapter 2- C.3.f	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Gas Free Engineering Checklist (Vessel)**

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
GFE-01	** All potential confined spaces have been identified.	Recommendation, see: NSTM 074-20.10 and Appendix I	
GFE-02	** All confined spaces are considered hazardous. Entry into, or work in or on, such spaces is restricted as specified on the posted gas free certificates.	NSTM 074-19.4	
GFE-03	** The GFE/GFPO certifies all confined spaces as safe for entry and/or hot-work.	COMDTINST M9000.6D, Chapter 077, B.2	
GFE-04	** The Navy Gas Free Certificate is used for documenting confined space testing and retesting.	COMDTINST M9000.6D, Chapter 077 B.2	
GFE-05	Navy Gas Free Certificates are retained for one year.	NSTM 074, Volume 3, Chapter 074-18.16	
GFE-06	** Entry into confined spaces that may be immediately dangerous to life or health (IDLH) atmospheres (e.g., fuel, CHT tanks) is only performed in an extreme emergency and each entry is personally authorized by the Commanding Officer.	COMDTINST M9000.6D, Chapter 077 B.4 Note 3	
GFE-07	Contaminated air is exhausted to a safe location on the weather decks away from make-up air intakes.	NSTM 074-21.6.2	
GFE-08	** The combustible gas meter is available and in good working order.	NSTM 074-27	
GFE-09	** An oxygen meter is available and is maintained in good working order.	NSTM 074-27	
GFE-10	A detector tube sampling pump is available and in good working order. Sample tubes are from the same manufacturer as the pump and have not exceeded the expiration date.	NSTM 074-L.2.1.2	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### **Gas Free Engineering Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
GFE-11	All personnel involved, or potentially involved, in confined space entry are trained on hazards, entry limitations, and responsibilities.	NSTM 074, Volume 3, Chapter 3-18.5	
GFE-12	ensure all ship's personnel receive GFE familiarization during shipboard indoctrination and annually thereafter	NSTM, Volume 3, Chapter 074-18	
GFE-13	Ensure all personnel involved in confined space entry and rescue, participate in semi-annual training and rescue drills.	NSTM 074, Volume 3, Chapter 3-25.7	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Hazard Communication Checklist (Vessel)**

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
HC-01	** The Commanding Officer has promulgated a unit instruction concerning the procurement, storage, use, and disposal of hazardous materials.	COMDTINST 16455.10, Cover Letter Paragraph 7-a	
HC-02	** A written Hazard Communication Program has been developed for the unit.	COMDTINST 6260.21B, Paragraph 6-b-3	
HC-03	** Material Safety Data Sheets (MSDS) are maintained for all hazardous materials procured.	COMDTINST 6260.21B, Paragraph 6-b-1	
HC-04	All affected members have received initial hazard communication training and annual hazard communication refresher class.	COMDTINST 6260.21B, Paragraph 7-b	
HC-05	All affected members understand the methods to protect personnel.	COMDTINST 6260.21B, Paragraph 5	
HC-06	** MSDS or the required hazardous chemical information is readily accessible to personnel during each work shift.	COMDTINST 6260.21B, Paragraph 6-b-1	
HC-07	The Cutter maintains a Hazardous Materials / Chemicals Inventory.	COMDTINST 6260.21B, Paragraph 6-b-2	
HC-08	Independently moored vessels meeting the EPCRA reporting thresholds, have notified local and state agencies as required.	COMDTINST 16455.10, Chapter 5.A.1.and 2	
HC-09	Storage containers for hazardous materials are labeled, tagged or marked with the contents, principal hazard, effects of overexposure on target organs, and manufacturer's or importer's name and address.	COMDTINST 6260.21B, Paragraph 6-b-4	
HC-10	A procedure has been implemented to ensure that hazard warning labels are placed on all containers upon receipt.	COMDTINST 6260.21B, Paragraph 6-b-4	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

# **Hazard Communication Checklist (Vessel)**

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
HC-11	** Purchases of hazardous materials are reviewed by the Hazardous Materials Coordinator.	COMDTINST 6260.21B, Paragraph 6-b-5	
HC-12	** Training is provided on initial assignment of personnel or whenever a new hazard is introduced into the workplace.	COMDTINST 6260.21B, Paragraph 7-b	
HC-13	All affected members understand how to detect the presence of hazardous chemicals in the work area.	COMDTINST 6260.21B, Paragraph 7-b	
HC-14	All affected members know the location and availability of the written hazard communication program, including inventory and MSDS.	COMDTINST 6260.21B, Paragraph 7-b-2	
HC-15	Hazard communication training is documented in unit and individual training records.	COMDTINST 6260.21B, Paragraph 7-d	
HC-16	Personnel are made aware of the potential health hazards associated with particular materials / chemicals, and the safety requirements associated with their use before being assigned to use them.	COMDTINST 6260.21B, Paragraph 8-b	
HC-17	The unit maintains a Hazardous Materials Management System (HMMS).	COMDTINST M16455.10 Cover Letter, Paragraph 7- 2	
HC-18	The unit keeps adequate records to prepare annual Pollution Prevention Scoring System Reports. Previous calendar year reports have been submitted.	COMDTINST M16455.10, Chapter 2-B-1 and 4-C-1	
HC-19	Hazardous materials / chemicals are stored in accordance with current regulations and according to hazards associated with the material / chemical.	NSTM 670-2.1	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Hazard Communication Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
HC-20	Ensure hazardous material containers are kept	NSTM, Chapter 670-	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Hearing Conservation Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
HP-01	Hazardous Condition notifications (CG-5082) are utilized to report hazardous noise areas which require noise abatement modifications.	COMDTINST M5100.47, Enclosure (1).2.a.2 and 2.c.2	
HP-02	** The Cutter provides, and requires the use of, hearing protective devices when personnel enter or work in noise hazardous areas (greater than 84 dBA continuous or 140 dBA peak sound level).	COMDTINST M5100.47, Chapter 4-I-3.a.(1)	
HP-03	All personnel exposed to hazardous noise receive initial (minimum of 1 hour) and annual refresher training in hearing conservation practices.	COMDTINST M5100.47, Chapter 4-I-4.a	
HP-04	Class B mishap reports (MISREP) are submitted for occupational illness or injury resulting in a permanent partial disability. (For example: noise induced hearing loss resulting in permanent significant hearing threshold shift.)	COMDTINST M5100.47, Chapter 3-F-4.b.(2)	
HP-05	** Hazardous noise areas and sources of hazardous noise are properly labeled or posted.	COMDTINST M5100.47, Chapter 4-J-2.c	
HP-06	** Personnel enrolled in the Hearing Conservation Program (HCP) are receiving annual audiograms.	COMDTINST M6000.1, Chapter 12-F.6	
HP-07	** All required personnel have been identified for inclusion in the Hearing Conservation Program (HCP).	COMDTINST M6000.1, Chapter 12-F.5	
HP-08	Abnormal audiograms of personnel enrolled in the Hearing Conservation Program (HCP) are forwarded to G-WKS-3.	COMDTINST M6000.1, Chapter 12-F.6.A	
HP-09	The unit submits a Disease Alert Report to G-WKS-3 when a neurosensory hearing loss is diagnosed.	COMDTINST M6000.1, Chapter 7-B.3, Fig.7-B-2	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### **Heat Stress Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
HS-01	** Cutters with manned spaces having an ambient temperature that exceeds 100 degrees F. have implemented a heat stress program.	COMDTINST M6260.17, Cover letter 4.b	
HS-02	** Heat stress meters are calibrated annually.	COMDTINST M6260.17, Chapter 2-E	
HS-03	** The WBGT Meter is validated (results from the meter against manually-calculated values) each time it is used.	COMDTINST M6260.17, Chapter 2-D	
HS-04	** Dry bulb thermometers are mounted in key internal watch and work stations such as the main machinery, main engine room, auxiliary machinery, laundry, and scullery spaces.	COMDTINST M6260.17, Chapter 3-B-1	
HS-05	** Dry-bulb temperature readings are taken at key internal watch and work stations at 1000, 1200, 1400, and otherwise once every 4-hour watch. Results are recorded in the Machinery Log.	COMDTINST M6260.17, Chapter 3-B-2	
HS-06	** The EOW and Health Services Technician (if assigned) is notified if the dry bulb temperature exceeds 100 degrees F. at any location.	COMDTINST M6260.17, Chapter 3-B-3	
HS-07	** A Wet-Bulb Globe Temperature is taken when dry-bulb readings exceed 100 degrees F., using a properly maintained WBGT meter.	COMDTINST M6260.17, Chapter 3-B-4	
HS-08	** Personnel are removed from a heat stress situation when required for the specified period of time.	COMDTINST M6260.17, Chapter 3-B-8	
HS-09	The Cutter submits a Mishap Report (MISREP) on heat stress related illnesses.	COMDTINST M6260.17, Chapter 3-B-9	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

# **Heat Stress Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
HS-10	** The Cutter has personnel on board trained in heat stress monitoring and familiar with the use of the Wet Bulb Globe Temperature (WBGT) meter.	COMDTINST M6260.17, Chapter 4-A	
HS-11	The Cutter submits a Hazard Condition Notification (CG-5082), in addition to a CSMP, if a heat stress situation exists beyond the Cutter's capability to correct.	COMDTINST M6260.17, Chapter 3-B-10	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Ladder Safety Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
LLRD-01	Stanchions stowed inside the ship are adjacent to the hatches for which they are intended.	GSO 612.c	
LLRD-02	Stanchion sockets or bulkhead pad eyes are provided at all hatches so lifelines can be rigged around them.	GSO 612.c	
LLRD-03	Unguarded openings between adjacent sections of life rails or lifelines, or between the ends of the rails or lines and adjacent structures, are no greater then five inches.	GSO 612.d	
LLRD-04	Climber safety rails are installed at each permanently installed topside ladder on masts, king posts, and similar topside structures.	GSO 622.c	
LLRD-05	Steel ladders are used for all machinery space access.	GSO 622.c	
LLRD-06	Three slip-resistant self-adhesive treads with no space between them are installed at the head and foot of ladders, on each side of doors used for continuous traffic, and at both sides of doors in crews messing.	NSTM 634-3.21.1	
LLRD-07	** Ladders are securely bolted in place.	COMDTINST M5000.7, Chapter 3-2-1.A (2)	
LLRD-08	Deck panels are secured to the supporting framework by clips or bolts. The design and fit of the securing clips or bolts provides positive locking and ready disassembly. Clips or bolt do not extend above the surface of the grating.	REF: GSO 622.d	
LLRD-09	Photo luminescent tape is installed on the lower half of escape ladders	COMDTINST M10360.3B, Chapter 10.C.3.d.	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Ladder Safety Checklist (Vessel)**

Checklist Number	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
LLRD-10	Wire rope used in standing rigging and lifeline applications are visually inspected for obvious deficiencies or defects on a routine basis.  Wire rope that may come in contact with	COMDTINST M9006.D, Chap. 613-A-4 and 613-A-5	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Laundry Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
LND-01	The placard "Prevent Laundry Dryer Fires" NSN 0177-226-5300 is posted on the front of each dryer.	GSO 655 B	
LND-02	Install/replace primary lint trap in dryer(s).	NSTM, Chapter 655.1.10.6.6	
LND-03	Install/replace protective covers and/or guards on laundry equipment moving parts.	NSTM 655-1.5	
LND-04	Ensure personnel are familiar with posted operating instructions.	NSTM 655-1	
LND-05	Install/replace the secondary lint filter between the dryer exhaust duct and the ventilation system.	NSTM 655-1	
LND-06	Clothes dryers are installed with metal exhaust ducting.	MFG instructions for clothes dryers.	
	Ensure clothes dryers are operated within acceptable temperature limits.	NSTM 655-2.36	
LND-07	Install coaming around washer/extractor.	GSO 655 B	
LND-08	Repair washer/extractor door interlocks.	NSTM 655-1.37 Manufactures Tech. Manual	
LND-09	All steam piping in laundry rooms are properly lagged	NSTM 505-8.2.4 NSTM 635-1.1	
LND-10	Laundry presses are two handed presses.	NSTM 655-1.8	
LND-11	Dryer vents are connected to metal exhaust ducting where they terminate to the exterior.	OSHA Act (5)(a)(1), Manufacturer's directions	
LND-12	The dryer's primary lint trap is cleaned before each use or every two hours (which ever is more frequent).	NSTM, Chapter 655.10.8.2	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Laundry Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
LND-13	The dryer's secondary lint trap is cleaned every eight hours of use and at the end of the work day.	NSTM, Chapter 655.10.8.1	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Machine and Moving Mechanical Parts Checklist**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
MMP-01	** Guards are provided to protect the operator and other personnel from hazards created by point of operation, ingoing nip points, rotating parts, flying chips, and sparks.	29 CFR 1910.212 (a)(1)	
MMP-02	The point of operation that exposes an employee to injury is guarded.	29 CFR 1910.212 (a)(3)(ii)	
MMP-03	The guarding device is designed and constructed to prevent the operator from having any part of his/her body in the danger zone during the operating cycle.	29 CFR 1910.212 (a)(3)(ii)	
MMP-04	Special hand tools (e.g., push sticks) for placing and removing material are provided to permit easy handling of material without the operator placing a hand in the danger zone.	29 CFR 1910.212 (a)(3)(iii)	
MMP-05	Special hand tools are used to supplement protection provided and not in lieu of other required guarding.	29 CFR 1910.212 (a)(3)(iii)	
MMP-06	The point of operation on cutters, shears, presses, milling machines, saws, joiners, portable and power tools is guarded.	29 CFR 1910.212 (a)(3)(iv)	
MMP-07	When the periphery of the blades of a fan are less than 7 feet above the floor or working level, the blades are guarded.	29 CFR 1910.212 (a)(5)	
MMP-08	Fan guards have openings no larger than one-half inch.	29 CFR 1910.212 (a)(5)	
MMP-09	Machines that are designed for a fixed location are securely anchored to prevent walking or moving.	29 CFR 1910.212 (b)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Machine and Moving Mechanical Parts Checklist**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
MMP-10	All power presses have appropriate point of operation guards, sized according to the distance between the guard and the point of operation hazard.	29 CFR 1910.217 (c)(2)(i)	
MMP-11	All hand and/or foot operating devices have guards to prevent inadvertent initiation of the press.	29 CFR 1910.217 (b)(4-5)	
MMP-12	Every power press are equipped with a main disconnect capable of being locked in the off position.	29 CFR 1910.217 (b)(8)	
MMP-13	Machines are inspected periodically and regularly, and records of inspection are maintained.	29 CFR 1910.217 (e)(1)(i)	
MMP-14	Clutch/break mechanisms, anti-repeat features and single stroke mechanisms are inspected weekly. Records are maintained with dates, tests, maintenance, serial number and signature of inspector.	29 CFR 1910.217 (e)(1)(ii)	
MMP-15	All belts, pulleys, sprockets and chains, gears, shafts and couplings less than 7 feet from the floor are guarded.	29 CFR 1910.219 (a)	
MMP-16	All couplings with bolts, nuts or set screws that extend beyond the flange of the coupling are guarded or protected by a sleeve.	29 CFR 1910.219 (h)(1)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

# Occupational Medical Surveillance Program Checklist (Vessel)

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
OMSEP-01	Personnel occupationally exposed to noise (exposure exceeds 84 dBA continuous sound pressure level as a time weighted average for 30 or more days per calendar year) are placed on OMSEP.	COMDTINST M5100.47, Chapter 4-D-4.a.(2)	
OMSEP-02	Personnel are placed on OMSEP if their radiation exposure exceeds Coast Guard limits.	COMDTINST M5100.47, Chapter 4-D-4.a.(3)	
OMSEP-03	Personnel are placed on OMSEP if an industrial hygiene survey determines they are occupationally exposed or if in a designated occupation (see reference).	COMDTINST M5100.47, Chapter 4-D-4.b COMDTINST M6000.1, Chapter 12-A.23	
OMSEP-04	Periodic examinations are conducted annually, within 30 days either side of member's birthday.	COMDTINST M6000.1, Chapter 12- B.3.a	
OMSEP-05	BASIC examinations for exposed military personnel are conducted: within 60 days of assignment; every four years, or coincide with biennial / quadrennial exams; and within the year prior to separation or termination of employment if enrolled in the OMSEP.	COMDTINST M6000.1, Chapter 12-B.1.a	
OMSEP-06	Personnel considered occupationally exposed for medical monitoring purposes are enrolled in the OMSEP including the special programs for lead, asbestos, benzene and noise exposures (Hearing Conservation Program).	COMDTINST M6000.1, Chapter 12-A	
OMSEP-07	Personnel are on the OMSEP Program when they meet or exceed 50 percent of Coast Guard exposure standards with or without the use of respirators for 30 or more days a year.	COMDTINST M6000.1, Chapter 12-A.2	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Ordnance Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
OP-01	Bimetallic thermometers and temperature cards are present in each magazine and ammunition locker and they are properly mounted.	NSTM 504-7.19	
OP-02	** Adequate ventilation in the work space to purge the atmosphere of cleaning solvent vapors is available.	COMDTINST M8000.2C, Chapter 3 C-8.a.(2)	
OP-03	"No Smoking" placards are posted in armory and magazine spaces and on ready service and pyrotechnics lockers.	COMDTINST M8000.2B, Chapter 3-C-1 & 5-J-10	
OP-04	Safety precautions and operating instructions are posted on or near ordnance equipment.	COMDTINST M8000.2C, Chapter 3.C.1	
OP-05	A "Safety Precautions for Pyrotechnics" placard is posted on pyrotechnics lockers.	COMDTINST M8000.2B, Chapter 3.C.1./ NAVSEA OP 5	
OP-06	** Magazine sprinklers are tested and the results recorded per PMS requirements.	COMDTINST M8000.2B, Chapter 5-J-4 and 5-J-5	
OP-07	Magazine temperatures are taken and recorded as required.	COMDTINST M8000.2C, Chapter 5.J.11	
OP-08	** Machine gun mounts, carriage, and stands are clearly stamped with the appropriate mount position number.	COMDTINST M8000.2C, Chapter 16-J-1 and 2	
OP-09	Red danger circles are painted on the deck around gun mounts.	COMDTINST M8000.2C, Chapter 3.B.2	
OP-10	** Firing stops are adjusted for each machine gun mount.	COMDTINST M8000.2C, Chapter 16-J-1 and 2	
OP-11	Ready service lockers which are exposed to the sun are equipped with sun shields.	NSTM 700-5.13.2	
OP-12	Ready service lockers are in good repair.	NSTM 700-5.13.4	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Ordnance Checklist (Vessel)**

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
OP-13	Grounding straps attached to the pyrotechnics locker are free of corrosion and the contact surfaces are free of paint.	NSTM 700-5.9.5	
OP-14	Pyrotechnics are stored in a cool dry well ventilated space	COMDTINST M8000.2C, Chapter 5.N.4	
OP-15	Alterations to electrical systems in ordnance storage areas are prohibited.	NSTM 700-5.1.2	
OP-16	** Before each use, ready-service ammunition stowage hooks, latches, pins and straps are examine for damage and deformation.	NSTM 700-5.9.3	
OP-17	** An "AMMUNITION FAR SIDE" is posted or painted on all bulkheads and decks adjoining or above magazines.	COMDTINST M8000.2B, Chapter 5-J-12	
OP-18	Magazines / lockers are free of unauthorized material.	COMDTINST M8000.2B, Chapter 5-9.a	
OP-19	Magazines / lockers are properly identified as to contents.	COMDTINST M8000.2B, Chapter 5-9.d	
OP-20	Magazines have "steam tight" fittings for lights, switches, and electrical connections.	COMDTINST M8000.2B, Chapter 5-J-6	
OP-21	All Coast Guard firearm mishaps (accidents) are reported with a Mishap Report (MISREP).	COMDTINST M8000.2B, Chapter 2-C-2	
OP-22	** All personnel who must qualify in weapons firing have first received safety training.	COMDTINST M8000.2C, Chapter 8, part V, paragraph B-1-a	
OP-23	** If medical facilities are not available (30-minute ambulance run) during weapons qualification, an Emergency Medical Technician is assigned to the firing range detail.	COMDTINST M8000.2C, Chapter 8, part V, paragraph H-4	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

# **ORM Checklist (vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
ORM-01	Biennial Team Coordination Training (TCT) is provided to all cutter personnel assigned to team billets during an underway watch, restricted maneuvering, or special sea detail, as determined by the CO.	COMDTINST 1541.1, Paragraph 6-a or b	
ORM-02	The unit is using the Crew Endurance Management Guide as a mean of identifying and mitigating fatigue and associated risks.	Crew Endurance Management Guide	
ORM-03	** There are indications that the unit has Incorporated ORM into it's daily operational, maintenance, and support activities. Possible indicators include ORM-03.1 through ORM-03.6 Below:	COMDTINST 3500.3;Paragraph 14.c	
ORM-03.1	Use of operational checklists and job aids that include risk assessment tools and/or identify line items that require acknowledgement/use of ORM principles.	COMDTINST 3500.3;Paragraph 14.c	
ORM-03.2	Unit requirement to practice risk assessment prior to executing ship-board evolutions.	COMDTINST 3500.3;Paragraph 14.c	
ORM-03.3	Unit requirement to practice ORM in daily evolutions as in noted in CO's Standing Orders or other unit instructions.	COMDTINST 3500.3;Paragraph 14.c	
ORM-03.4	Discussion of ORM principles is included as part of check-in process for new personnel	COMDTINST 3500.3;Paragraph 14.c	
ORM-03.5	Visual ORM aids (i.e. GAR boards) are posted in key control stations.	COMDTINST 3500.3;Paragraph 14.c	
ORM-03.6	Use of Risk Assessment Matrix to identify/report readiness shortcoming and associated risks to OPCON prior to deployment.	COMDTINST 3500.3;Paragraph 14.c	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### Personal Protective Equipment Checklist (Vessel)

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
PPE-01	** The unit has conducted a hazard assessment and implemented appropriate PPE requirements.	29 CFR 1910.132 (c)(3)	
PPE-02	** There is sufficient personal protective equipment (PPE) provided and appropriate for the tasks assigned.	29 CFR 1910.132 (a)	
PPE-03	The command assures that PPE furnished by the member is adequate and maintained properly.	29 CFR 1910.132 (b)	
PPE-04	** PPE is used and maintained in a reliable and sanitary condition.	29 CFR 1910.132 (a)	
PPE-05	Compressed air is regulated to 30 psi or below when used for cleaning purposes.	29 CFR 1910.242 (b)	
PPE-06	Effective chip guarding and PPE is provided to protect personnel from flying chips (e.g. protective barriers, shields, safety goggles, face shield).	29 CFR 1910.242 (b)	
PPE-07	** Install eyewash stations (with 15 minutes of continuous flow) that require no more than 10 seconds to reach and shall be on the same level as the hazard such as corrosive material (e.g. lye, battery acid). Path of travel shall be free of obstructions.	29 CFR 1910.151 (c) / ANSI Z358.1, Articles 5.1.5 and 5.4.4	
PPE-08	Foot protection is provided in areas where there is a danger of a foot injury or the feet are exposed to electrical hazards.	29 CFR 1910.136 (a)	
PPE-09	Foot protection meets the requirements of ANSI Z41.1-91.	29 CFR 1910.136 (b)	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### Personal Protective Equipment Checklist (Vessel)

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
PPE-10	Safety hard hats are provided and worn when there is a possible danger of head injury from impact, flying or falling objects, or electrical shock or burns.	29 CFR 1910.132 (a)(1) and (a)(2)	
PPE-11	Safety hard hats meet the requirements of ANSI Z98.1-1986.	29 CFR 1910.135 (b)	
PPE-12	Protective eye and face equipment is required and used to protect personnel from workplace hazards.	29 CFR 1910.133 (a)(2)	
PPE-13	Protective eye and face equipment is maintained in a sanitary and reliable condition.	29 CFR 1910.132 (a)	
PPE-14	Eye and face protection meets ANSI Z87.1-1989 standards.	29 CFR 1910.133 (b)(1)	
PPE-15	** Ensure personnel are provided documented training in the selection and use of PPE prior to conducting tasks requiring it's use.	29 CFR 1910.132(f)(1)	
PPE-16	All eyewash units shall be inspected and maintained in accordance with manufacturer's instructions. Plumbed equipment shall be activated weekly to verify proper operation.	ANSI Z358.1, Article 5.5.2	
PPE-17	Maintain eyewash station. Ensure caps are in place over nozzles.	ANSI Z358.1, Article 5.1.2	
PPE-18	Provide chemical protective gloves that are compatible with the chemicals they are intended to protect against. This can be accomplished using a glove compatibility chart. Contact your servicing MLC to obtain information on obtaining a chart.	Material Safety Data Sheets (MSDS) 29 CFR 1910.132	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### **Potable Water Checklist (Vessel)**

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
PW-01	Potable water deck risers and hose connections are clearly marked "POTABLE WATER ONLY".	COMDTINST M6240.5, Chapter 1-C.11.b	
PW-02	** Approved potable water hoses are used to	COMDTINST M6240.5,	
	take on water. Hoses are labeled / stenciled "Potable Water Only" at 10 foot intervals.	Chapter 1-C.11.c	
PW-03	Potable water hoses are stowed with the ends	COMDTINST M6240.5,	
	coupled or plugged with screw in/on caps.	Chapter 1-C.12.a	
PW-04	** The operation of shipboard distilling	NSTM, Chapter 531	
	plants is in accordance with NSTM, Chapters 531 and 220	·	
PW-05	** Water supplies of doubtful quality are	COMDTINST M6240.5,	
exa	examined by the medical officer (or other responsible person) before water is taken on.	Chapter 1-B.3	
PW-06	Potable water hose connections are at least	COMDTINST M6240.5,	
	18" above the deck surface and constructed to prevent contamination.	Chapter 1-C.7.d	
PW-07	Instructions and precautions relative to taking	COMDTINST M6240.5,	
	on potable water and the procedures for storage and disinfection of potable water hoses are posted in the hose lockers.	Chapter 1-C.12.b	
PW-08	** Air gaps are provided where equipment is	COMDTINST M6240.5,	
1 ** 00	connected to the potable water system. The length of the air gap is at least 2 times the diameter of the potable water pipe.	Chapter 1-H.3	
PW-09	** Potable water tanks are tested at least daily for free available chlorine or total bromine	COMDTINST M5100.47, Chapter 6-E-3.b (3)	
	residuals.	Chapter 0 2 3.0 (3)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Potable Water Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
PW-10	** A minimum of 4 samples from the vessel's potable water system are collected and tested for bacteriological quality monthly (1 sample per week is recommended).	COMDTINST M5100.47, Chapter 6-E-3.c.(2)(C)	
PW-11	** Backflow preventers are installed where hoses (e.g., hoses on deep sinks) are connected to the ship's potable water system.	COMDTINST M6240.4, Chapter 6-C.5	
PW-12	A fresh water hose with a quick opening valve is located in the vicinity of each brominator.	NSTM 533-3.4	
PW-13	Warning placards are installed at brominators and at bromine cartridge stowage lockers.	NSTM 533-3.4.5	
PW-14	** A measurable residual of at least 0.2 ppm (parts per million) free available chlorine (or bromine) with a pH of 6.8-7.8 is maintained in all parts of the potable water distribution system after a 30 minute contact time.	COMDTINST M6240.5, Chapter 1-D.2	
PW-15	** Water received from an unapproved source, a source of doubtful quality, or an area where amebiasis or infectious hepatitis is endemic, is chlorinated or brominated to provide at least 2.0 ppm halogen residual in the tanks after 30 minutes.	COMDTINST M6240.5, Chapter 1-D.2	
PW-16	A log is maintained of all potable water tests (pH, chlorine/bromine, and bacteriological.	COMDTINST M6240.5, Chapter 1-J.6	
PW-17	** Calcium hypochlorite is properly stored, not subject to spillage, moist or wet environments, or stored with oxidizable material. Storage in machinery, berthing spaces, flammable liquid storage areas, or oil and water testing labs is prohibited.	COMDTINST M6240.5, Chapter 1-D.3	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

# **Potable Water Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
PW-18	** Calcium hypochlorite procurement is limited to 6 ounce bottles. All ready stock is stored in a locked locker with a minimum of 3-(1/4 inch) holes drilled in the bottom for ventilation.	COMDTINST M6240.5, Chapter 1-D.3	
PW-19	All hose connections, valve handles/levers, sounding tube covers, and steel sounding tape handles for potable water are color coded dark blue.	COMDTINST M6240.5, Chapter 1-C.7	
PW-20	Potable water sounding tubes are equipped with valves or caps which can be padlocked closed when not in use.	NAVMED P-5010, Chapter 6-8.3	
PW-21	Piping systems are labeled with content and direction of flow, where feasible.	COMDTINST M10360.3B, Chapter 11.C.4.a	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### Power Tools Checklist (Vessel)

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
PT-01	Grinding wheels are free from foreign matter deposits and are in good condition.	29 CFR 1910.215 (d)(3)	
PT-02	** Portable power tools are equipped with proper guards.	29 CFR 1910.243	
PT-03	Tool rests on bench grinders are adjusted to no more than 1/8" away from wheel and tongue guards are adjusted to no more than 1/4" from wheel.	COMDTINST M 5000.7, Chapter 3-33-1 29 CFR 1910.215 (a)(4) and (b)(9)	
PT-04	** Tool guards are properly adjusted and are in good working order.	COMDTINST M 5000.7, Chapter 3-33-1-A 29 CFR 1910.243	
PT-05	Safety instruction signs are posted in a conspicuous locations where power tools are used or stored.	COMDTINST M10360.3B, Chapter 15-B 29 CFR 1910.145( c)(3)	
PT-06	** Portable power tools are maintained in a safe condition (e.g., cutting blades are sharp, in good condition, cords maintained).	COMDTINST M 5000.7, Chapter 3-33-1 29 CFR 1910.242(a)	
PT-07	Electrical tools are inspected, tested, and tagged by an electrician in accordance with scheduled PMS requirements.	COMDTINST M9000.6D, Chapter 077, F.3 & 4	
PT-08	** Appropriate personnel protective equipment is available and personnel are trained and use at the required work stations.	COMDTINST M5000.7, Chapter 3-26-1 D	
PT-09	** Training is provided for all who use portable power tools. Personnel must demonstrate knowledge of tool operation and safety precautions prior to use.	COMDTINST M5000.7, Chapter 3-33-1	
PT-10	** Replace air hose and/or fittings with materials designed for the operating pressure and service intended (i.e., barbed fittings with crimped type clamps).	NSTM, chapter 631-2.8.5 29 CFR 1910.243 (b)(2)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Radiation Safety Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
RS-01	The Electronics Doctrine addresses proper handling and storage procedures for cathode ray tubes and other electron tubes.	COMDTINST M10550.25, Chapter 2.C.3.b and c	
RS-02	All personnel are trained on the permissible exposure limit (PEL) for electromagnetic radiation hazards and are made aware of PEL boundaries.	COMDTINST M10550.25, Chapter 2.D.2.a.3 and Chapter 2.D.3.c	
RS-03	** High voltage signs are posted near antennas, radar, and electrical equipment.	COMDTINST M10550.25, Chapter 2.A-3.c	
RS-04	** Permissible Exposure Limit (PEL) boundaries are clearly identified for all electromagnetic radiating antennas and other electromagnetic radiation hazards.	COMDTINST M10550.25, Chapter 2.D.3	
RS-05	** Personnel are not exposed to electromagnetic energy.	COMDTINST M10550.25, Chapter 2.D.3	
RS-06	** Modern electron tubes (e.g., high power klystrons, magnetrons, thyrotrons, cathode ray tubes, high voltage rectifiers) are properly shielded.	COMDTINST M10550.25, Chapter 2.D.3.d	
RS-07	** RF radiation warning signs are posted near radio transmitting equipment.	COMDTINST M10550.25, Chapter 2.D.2.a.(4)	
RS-08	** Safety precautions are being adhered to by personnel to guard against RF induced voltage, to prevent shock to personnel, actuation of electrically operated devices, and ignition of flammable materials or vapors.	COMDTINST M10550.25, Chapter 2.B.2	
RS-09	Personnel are aware of PEL boundaries, radiation hazard exposure prevention and unit training.	COMDTINST M10550.25, Chapter 2-D	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Radiation Safety Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
RS-10	** Personnel follow proper handling procedures for cathode ray tubes and other electron tubes.	COMDTINST M10550.25, Chapter 2- C.3.b	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### Rescue and Survival Systems Checklist (Vessel)

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
RSE-01	** The Commanding Officer has promulgated a unit policy concerning the use and maintenance of survival equipment. This shall include a written designation of a Survival Petty Officer.	COMDTINST M5000.3B, Chapter 4-2-16 COMDTINST M10470.10E, Chapter 1.D.1	
RSE-02	** The surface unit has an adequate allowance of survival equipment (e.g., life jackets, survival suits, flotation coveralls, ring buoys, float lights) on board. Equipment allowances meet or exceed the minimum requirements of COMDTINST M10470.10	COMDTINST M10470.10E, Chapter 1.E.1	
RSE-03	** The surface unit conducts and documents inspections of all survival and rescue equipment when required utilizing appropriate maintenance procedure cards and logs.	COMDTINST M10470.10E, Chapter 1.D	
RSE-04	** Life rafts are inspected annually and results are recorded in the Cutter Engineering Report or on the Boat Inspection Report.	COMDTINST M9000.6D, Chapter 583, A COMDTINST M10470.10E, Chapter 5.B.1.h	
RSE-05	The operation painter line (sea painter) is properly attached to the life raft's stowage rack .	COMDTINST M10470.10E, Chapter 5	
RSE-06	** Hydrostatic releases, if installed on life rafts, are inspected and documented in accordance with the Navigation and vessel Inspection Circular (NVIC) 4-86).	COMDTINST 10470.10E, Chapter 5.D and NVIC 4 86	
RSE-07	The floating electric marker lights are inspected per MPC 2-7.	COMDTINST M10470.10E, Chapter 2.A.5.b	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### Rescue and Survival Systems Checklist (Vessel)

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
RSE-08	The lanyards on the floating electric marker lights are in good condition, 3 feet in length, and polypropylene line using an eye splice. NSN 4020-00-968-1350	COMDTINST M10470.10E, Chapter 2.A.5	
RSE-09	** Ring buoys are in good condition and are maintained IAW MPC 2-6.	COMDTINST M10470.10E, Chapter 2.A.4	
RSE-10	** Hydrostatic release devices are properly tensioned. Illustrations of proper tensioning requirements are outlined in Navigation and Vessel Inspection Circular (NVIC) 4-86.	COMDTINST M9000.6D, Chapter 583, A.2	
RSE-11	Life raft gripes are made of plastic covered CRES cable or nylon covered stainless steel straps and installed in accordance with CG Dwg. FL-8201-86.	COMDTINST M9000.6D, Chapter 583, A.3, CG Dwg. FL-8201-86	
RSE-12	** The manual release button on the hydrostatic release is installed in such a manner that it can be manually activated in a time of emergency.	COMDTINST M9000.6D, Chapter 583, A.2	
RSE-13	** Hydrostatic release devices are free of paint, salt, dirt buildup, and corrosion.	NSTM 583-13.10.2.1	
RSE-14	** The EEBD stowage bags are modified with a 4" strip of nonskid adhesive material on each side to facilitate easy opening with wet or burned hands (if manufactured before 1 Nov 95).	Damage Control Technical Publication 2006B MPC# R-M-1617	
RSE-15	The humidity indicator on EEBD is blue vice pink or clear.	NSTM 077-3.3	
RSE-16	** EEBDs are within the expected shelf life of 16 years.	NSTM 077-3.3	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

# Rescue and Survival Systems Checklist (Vessel)

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
RSE-17	** EEBDs are provided in accordance with ShipAlts (e.g., main engineering spaces, crews berthing spaces, manned high risk spaces below the damage control deck).	COMDTINST M9000.6D, Chapter 555, G.2	
RSE-18	** EEBDs are mounted using the appropriate approved mounting device in accordance with Tech Pub 2771.	COMDTINST M9000.6D, Chapter 555, G.2	
RSE-19	Photoluminescent marking is installed on EEBD storage box	COMDTINST M10360.3B, Chapter 9- F.3.f	
RSE-20	EPRIBS are maintained IAW MPC 7-1. Replace hydrostatic releases on EPIRBS which are within 30 days of thier expiration date.	COMDTINST M10470.10E, Chapter 7-A-1(e) & MPC 7-1	
RSE-21	The EPIRB is registered to the vessel with a copy of the conformation, copy of actual registration, and a new proof of registration decal.	COMDTINST M16130.2C, APPENDIX J	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Respiratory Protection Program Checklist (Vessel)**

Checklist	Checklist Item	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
RP-01	** The Cutter has a written respiratory protection program governing the selection, use, and maintenance of respiratory equipment.	COMDTINST M6260.2C, Chapter 1-A-3 and Chapter A-2	
RP-02	** Respirator users are fit tested annually by a qualified individual.	COMDTINST M6260.2C, Chapter 1-A-3.c and Chapter 6-B-2	
RP-03	Personnel are evaluated by the medical department before they are assigned tasks requiring the use of respirators.	COMDTINST M6260.2C, Chapter 1-A-3.f	
RP-04	Personnel receive annual training on the hazards associated with various tasks requiring respiratory protection and the proper use and care of respiratory protective equipment.	COMDTINST M6260.2C, Chapter 1-A-3.d	
RP-05	Air is tested at appropriate intervals, depending on compressor type and alarms present, to ensure it meets grade D air quality requirements.	COMDTINST M6260.2C, Enclosure (1)	
RP-06	** Entry into IDLH atmospheres (e.g., fuel tanks) is prohibited, except in emergency situations, and then only when each entry is approved by the Commanding Officer.	COMDTINST M6260.2C, Chapter 4-D-1.a NSTM 074-19.4.a and 074- 19.14	
RP-07	Supplied-air respirators in use are positive-pressure types.	COMDTINST M6260.2C, Chapter 4-D-2.a	
RP-08	Respirators are inspected, cleaned, disinfected, and stored properly.	COMDTINST M6260.2C, Chapter 8	
RP-09	The use of ship service air as a source of breathing air is prohibited.	COMDTINST M6260.2C, Enclosure (1)	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### **Respiratory Protection Program Checklist (Vessel)**

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
RP-10	** The breathing air compressor is constructed and situated to provide an intake of outside air and to avoid entry of contaminated air into the system.	COMDTINST M6260.2C, Enclosure (1)	
RP-11	Purchase and maintain a sufficient number of respirator models and sizes to allow users to select acceptable and correctly fitting respirators.	29 CFR 1910.134, Appendix A, Paragraph A-1	
RP-12	Before assigning personnel to work tasks wear a respirator is required, provide initial respiratory protection training to personnel who have not previously received this training.	COMDTINST 6260.2C, Chapter 7	
RP-13	Have a qualified person, such as an Industrial Hygienist, evaluate the workspace/job/task for possible work related exposures that may require the use of a respirator.	COMDTINST M6260.2C, Chapter 5-B-2	

Unit Name:	OPFAC:	Date:
Shop/Area:	Unit POC For This Checklist:	

### Weight Handling Equipment Checklist (Vessel)

Checklist	<b>Checklist Item</b>	Reference	Yes No N/A
Number	** Indicates a Significant Program Indicator		
WH-01	** Replenishment at sea fittings and equipment are inspected prior to each UNREP evolution, but not less than annually.	COMDTINST M9000.6D, Chapter 571.B.3	
WH-02	** The anchor is lowered until two shots of chain remain on board at least semi-annually and visually inspected.	COMDTINST M9000.6D, Chapter 581.B.1	
WH-03	** Booms are tested IAW Table 573-1 of the NEM, MLC or PMS and the date and level of the last boom test is stenciled near the label plate in a location where it is clearly legible.	COMDTINST M9000.6D, Chapter 573.A.2.a & A.4.d.(2)	
WH-04	** Engraved label plates shall be installed on cutter and boat booms and frames to document the Working Load Limit, test weights, and date of certification of the load and corresponding parts of the purchase.	COMDTINST M9000.6D, Chapter 573.A.4.b	
WH-05	** Load tests shall be conducted annually, or after any modifications of hoisting fittings, slings, cranes, booms, or davits and falls that form a part of the boat handling gear.	COMDTINST M9000.6D, Chapter 583.B.2	
WH-06	The helicopter deck tie-down fittings have been given a certified pull test. The records are recorded in the hull history log.	COMDTINST M9000.6D, Chapter 588.A	
WH-07	** Slings are taken out of service when signs of deterioration are noted.	COMDTINST M9000.6D, Chapter 583 B.4.a	
WH-08	** Slings are designed for a specific boat and only used to lift that type boat.	NSTM 583-7.5.1	
WH-09	The eye of the swivel and the anchor bending shackle face away from the anchor.	NSTM 581-6.2.7	
WH-10	** The wire rope sling has a copper or stainless band indicating the type of boat it	NSTM 583-7.5.2	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

# Weight Handling Equipment Checklist (Vessel)

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
WH-11	Slings used to lift boats not furnished with a sling (RHI) have a built in safety factor of 6.	NSTM 583-7.1.1.(a)	
WH-12	** All RHI lifting slings are visually inspected at least monthly or before each lift.	NSTM 583-7.3	
WH-13	The crane weight test(s) is entered in CM Plus, or hull history, if cutter does not have CM Plus	COMDTINST M9000.6D Chapter 573-A-4.d.	
WH-14	Padeyes, chocks, cleats and bitts are visually inspected annually. Deck and bolted Padeyes are examined by non-destructive methods at intervals not to exceed 2 years.	COMDINST M9000.6D, Chapter 573 C	

Unit Name:		OPFAC:	Date:
Shop/Area:	Unit POC For This	Checklist:	

### Welding Safety Checklist (Vessel)

Checklist Number	Checklist Item  ** Indicates a Significant Program Indicator	Reference	Yes No N/A
W-01	All welding equipment is clear of passageways, ladders, etc.	ANSI Z49.1-88 4.1.1 & NSTM 074-10.1	
W-02	Local or general ventilation is provided which is capable of removing harmful fumes, vapors, toxic dusts, etc.	COMDTINST M6260.2, Chapter 2.B.1.b.& d	
W-03	** Electric arc power cables are free of defects.	NSTM 074-10.7.3.2	
W-04	Power plug connections to arc welding machines have insulating boots or recessed terminal connections.	NSTM 074-10.7.3.3	
W-05	** Flammable / combustible materials are stored away from hot work areas.	NSTM 074-10.8.3	
W-06	** Eye protection is appropriate for the operation worn by both operator and helper(s).	NSTM 074-10.9.2.2	
W-07	** Personnel in the area of arc welding wear appropriate eye protection or are protected by screens.	NSTM 074-10.9.2.2	
W-08	** Personnel wear appropriate personal protective equipment against heat and electricity hazards.	NSTM 074-10.9.2.3	